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FIG. - 1A
(PRIOR ART)

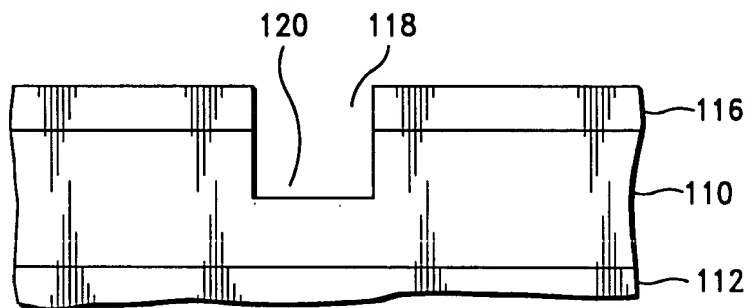


FIG. - 1B
(PRIOR ART)

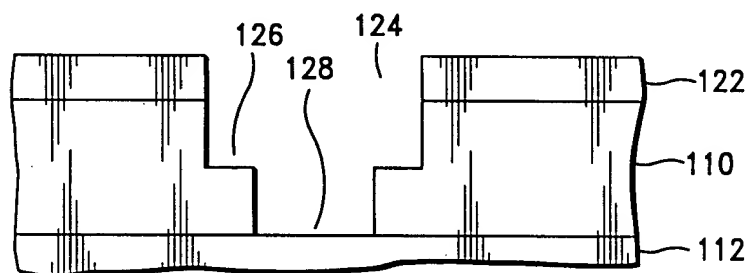


FIG. - 1C
(PRIOR ART)

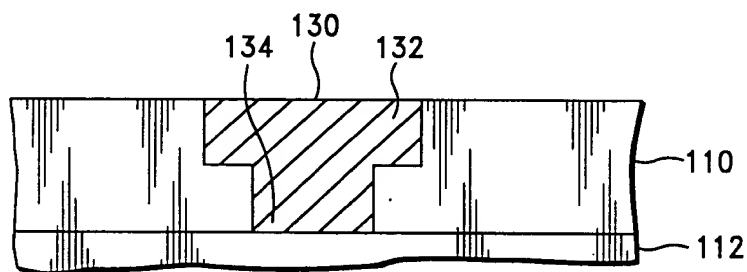
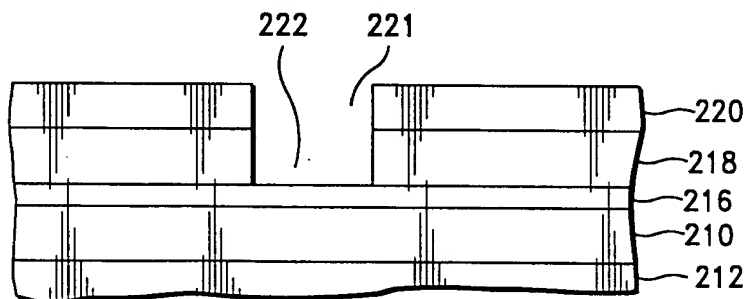


FIG. - 2A
(PRIOR ART)



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FIG.-2B
(PRIOR ART)

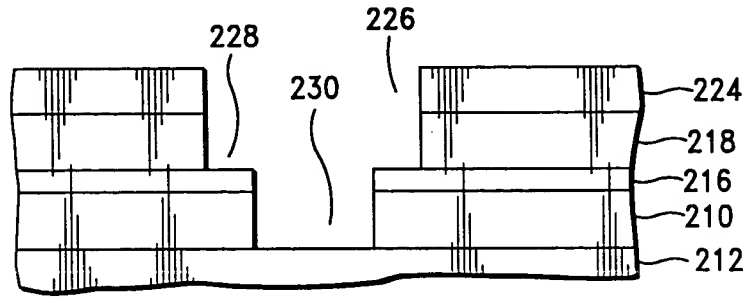


FIG.-2C
(PRIOR ART)

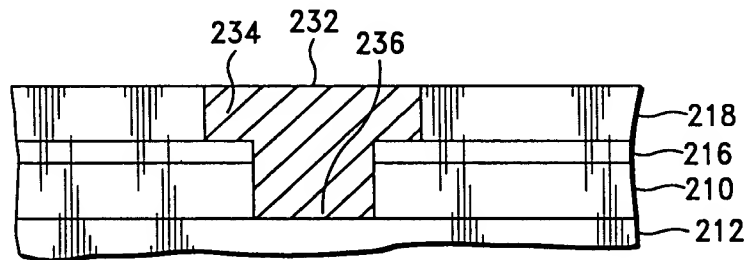


FIG.-3A

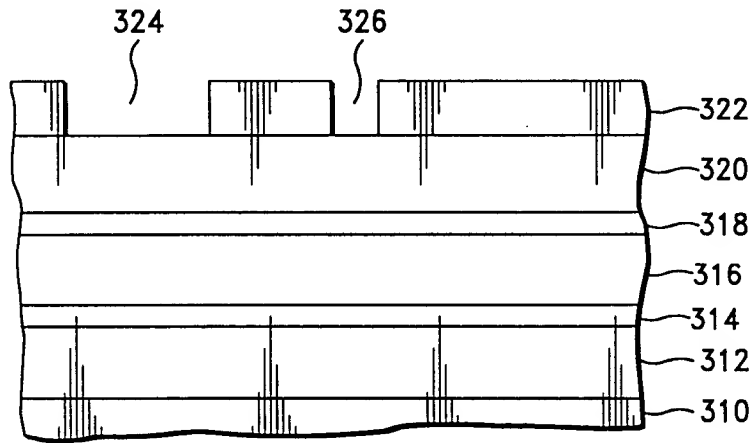


FIG.-3B

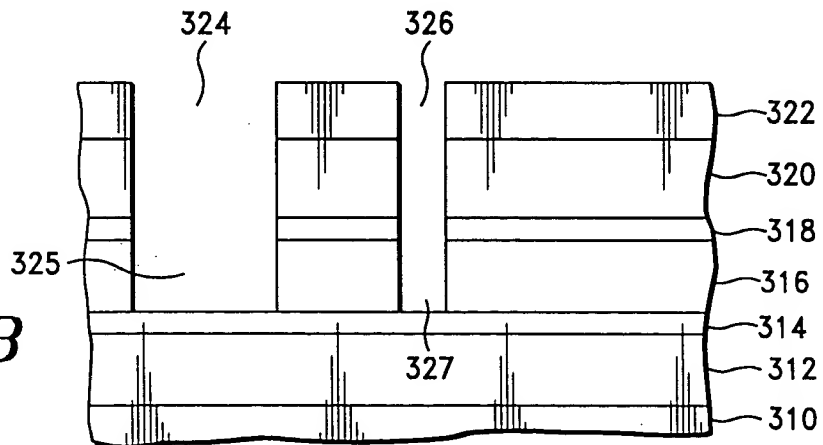
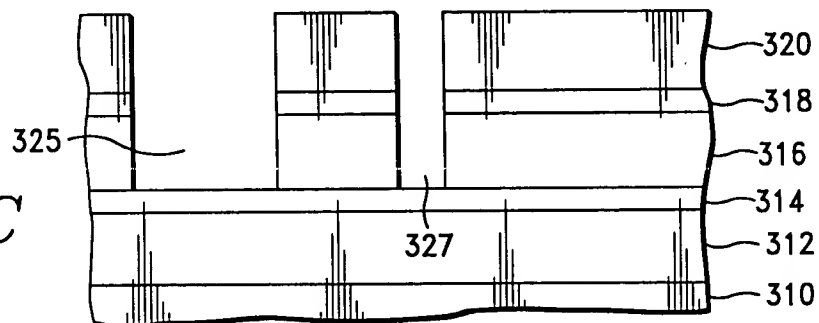
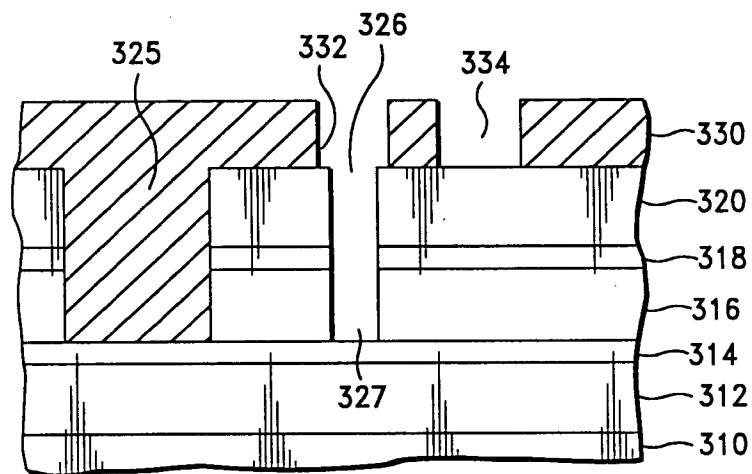
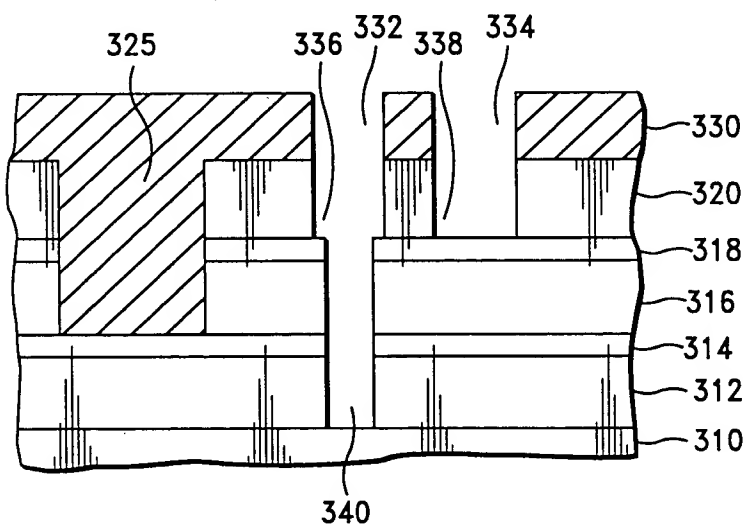
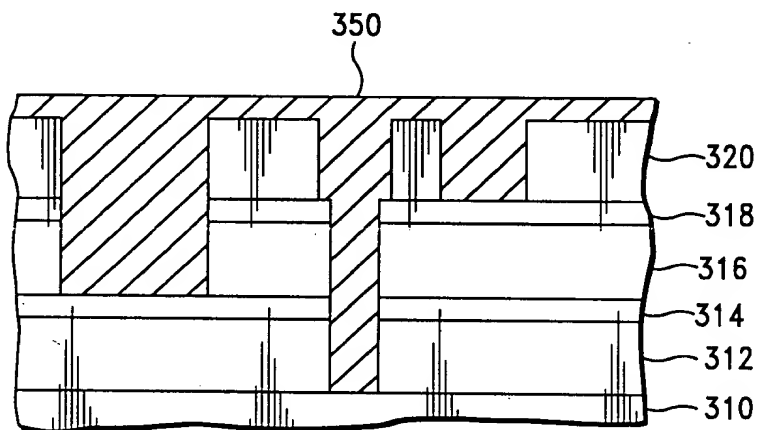
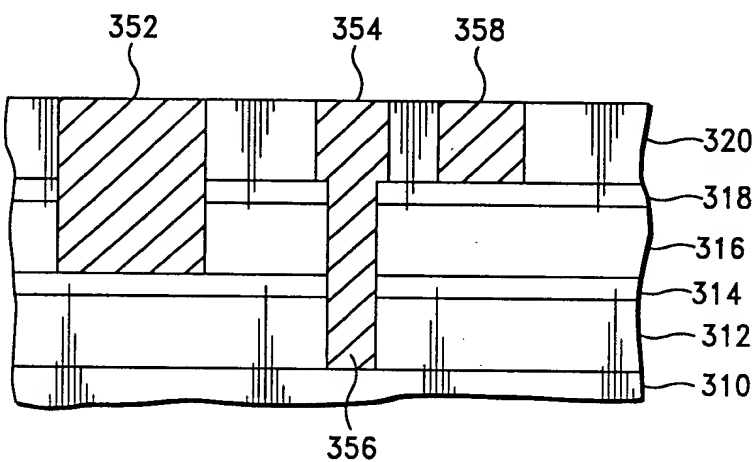
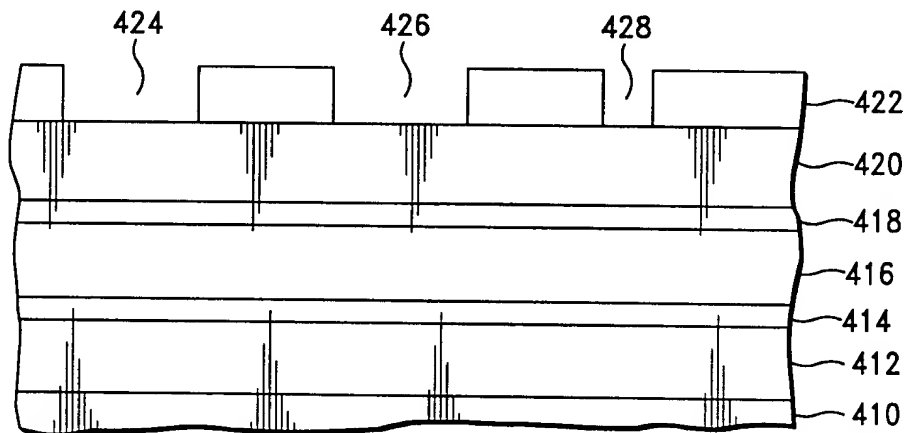


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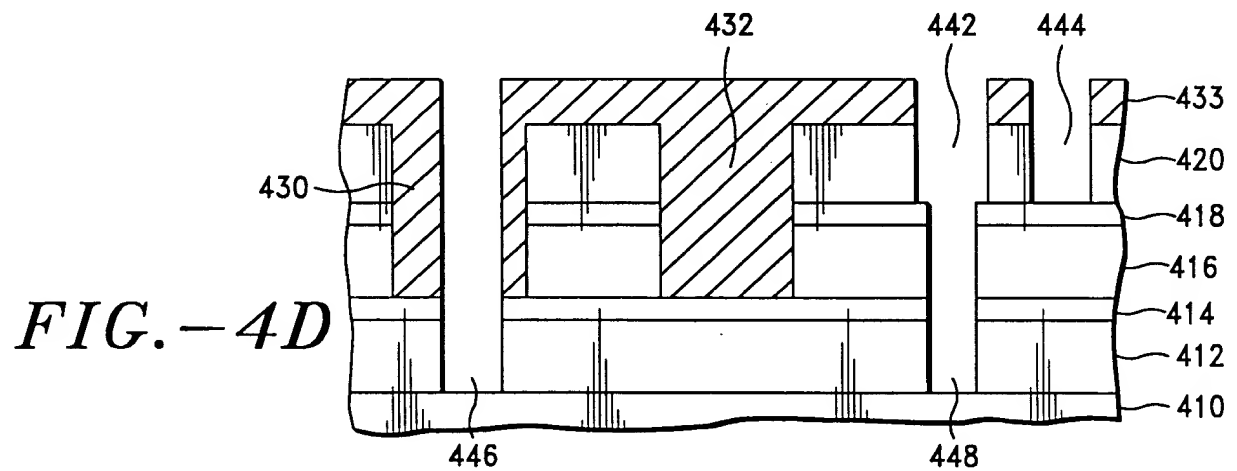
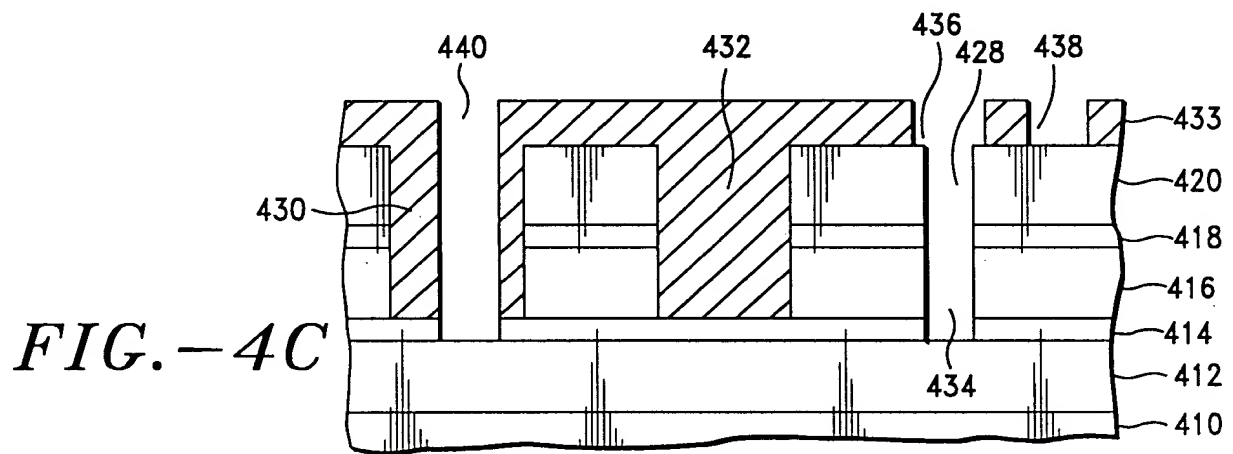
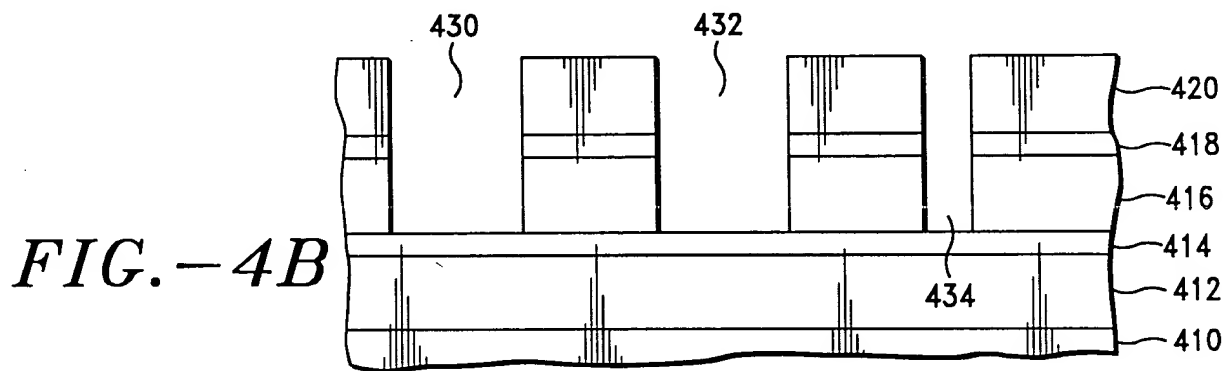
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FIG.-3C*FIG.-3D**FIG.-3E*

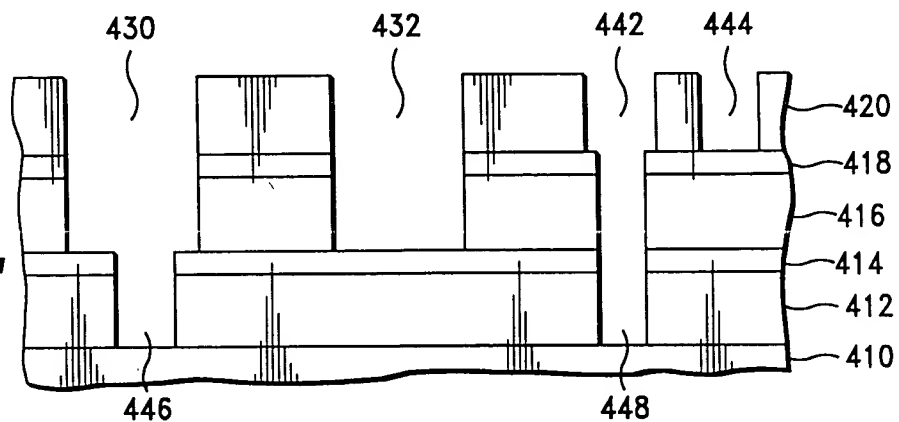
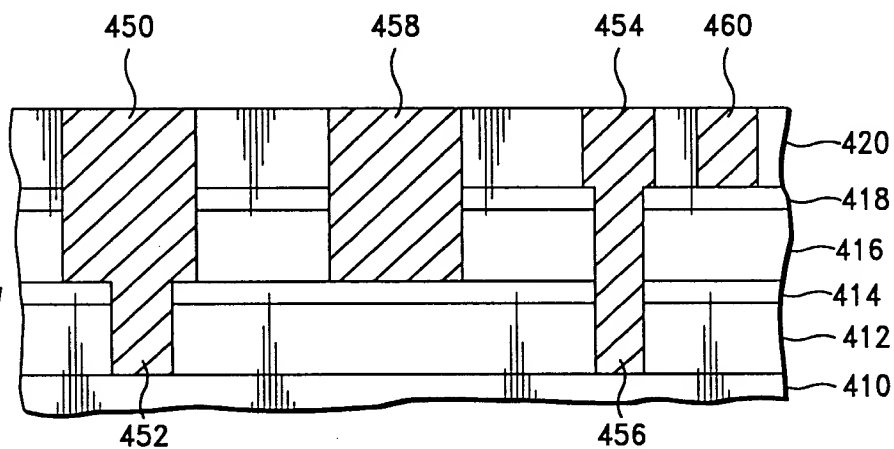
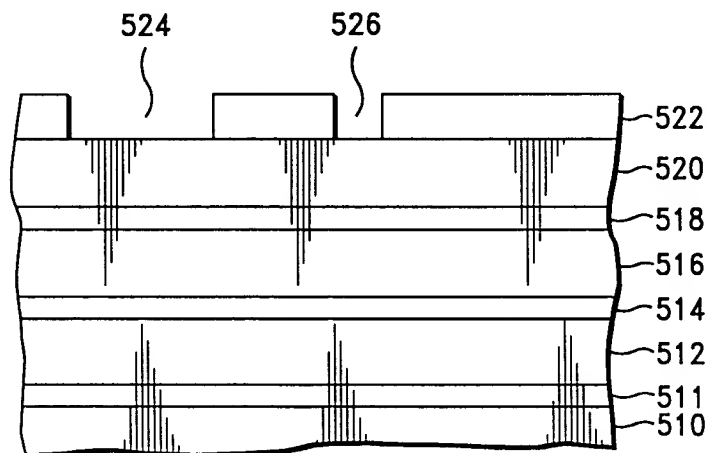
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FIG.-3F*FIG.-3G**FIG.-4A*

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FIG.-4E*FIG.-4F**FIG.-5A*

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FIG.-5B

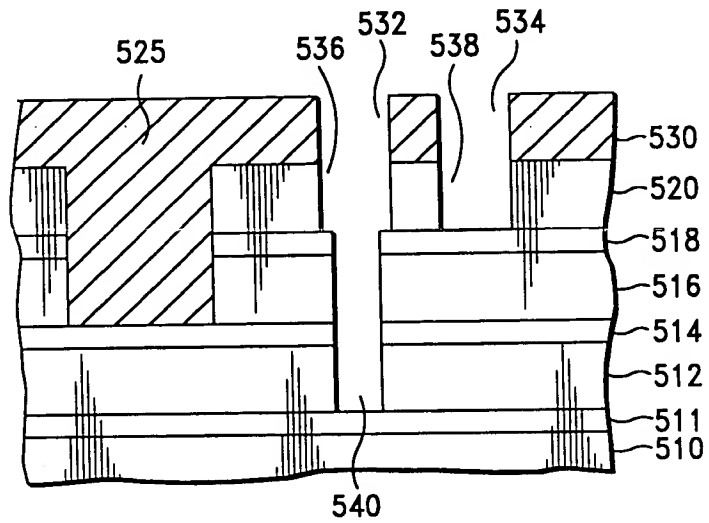


FIG.-5C

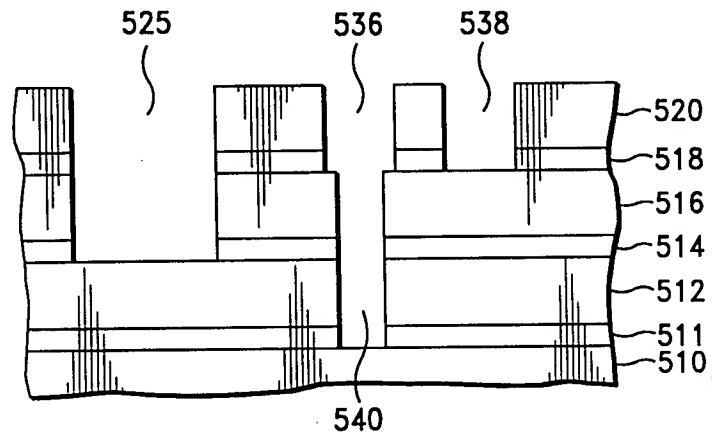


FIG.-5D

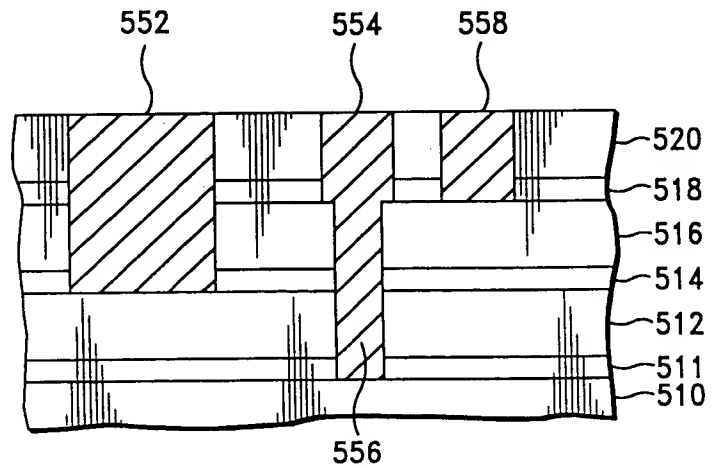
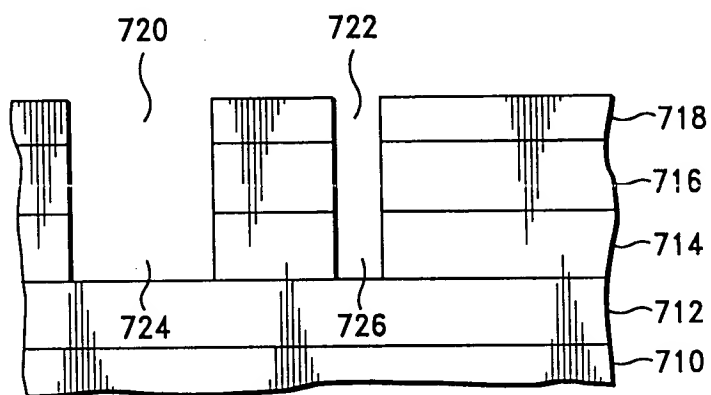
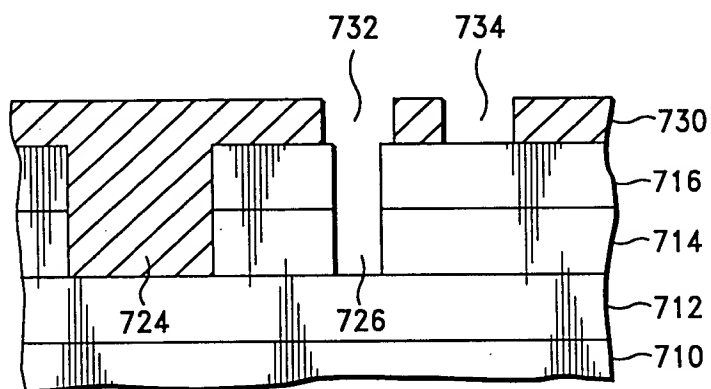
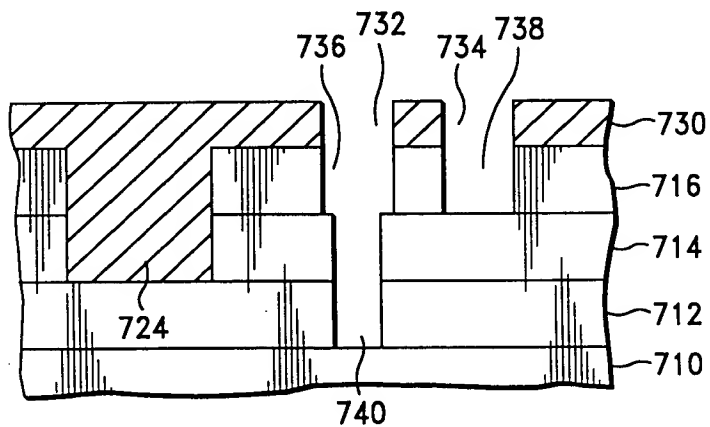


FIG. 5A

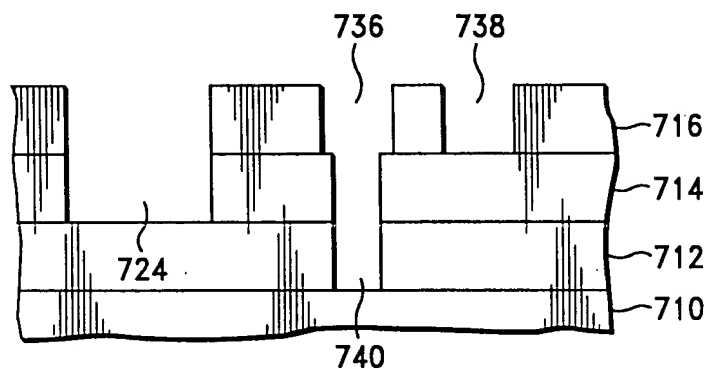
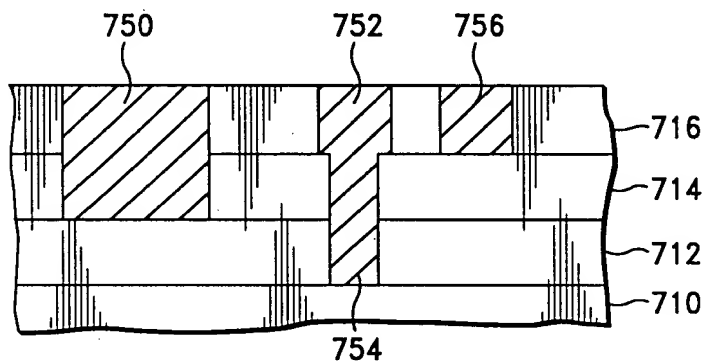
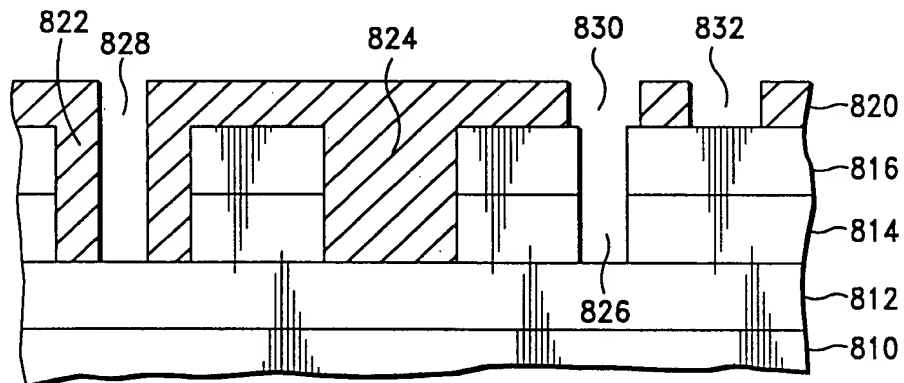
A cross-sectional view of a multi-layered structure. The structure consists of a base layer (610) with several horizontal layers above it (611, 612, 614, 616, 618). On the left, there is a vertical structure (630) and a horizontal structure (646). In the center, there is a vertical structure (632) and a horizontal structure (648). On the right, there is a vertical structure (642) and a horizontal structure (644). The top surface of the structure is labeled 620.

A cross-sectional view of a multi-layered structure 650. The structure consists of several layers, with the top layer being a thin white layer 620. Below this is a thicker layer 618, which is divided into sections by vertical lines. The sections are labeled 658, 654, and 660. The bottom layer is a thin white layer 610. The entire structure is supported by a base layer 652. The layers 618, 616, 614, and 612 are shown as a stack of horizontal layers. The layers 618, 616, 614, and 612 are shown as a stack of horizontal layers. The layers 618, 616, 614, and 612 are shown as a stack of horizontal layers.

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FIG.-7B*FIG.-7C**FIG.-7D*

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FIG.-7E*FIG.-7F**FIG.-8A*

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FIG.-8B

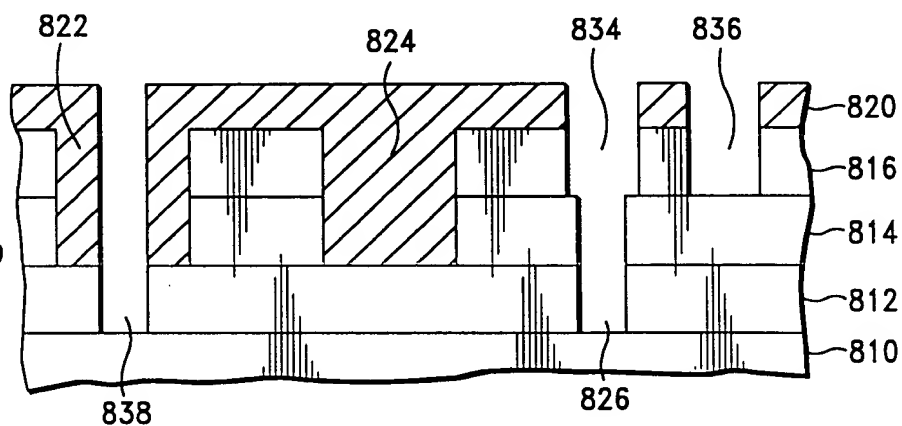


FIG.-8C

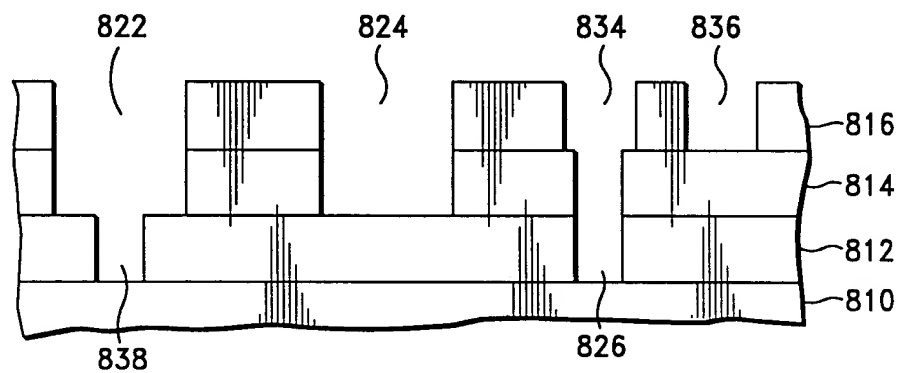
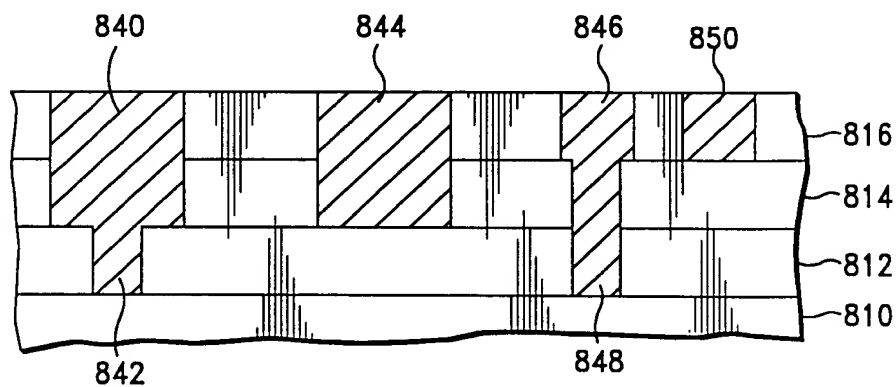


FIG.-8D



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FIG. 8A-D

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FIG.-9A

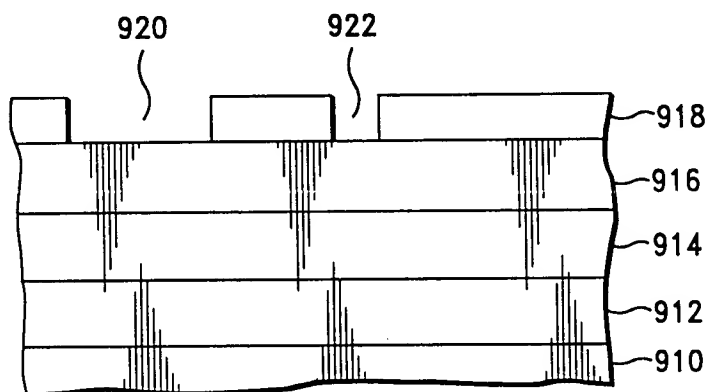


FIG.-9B

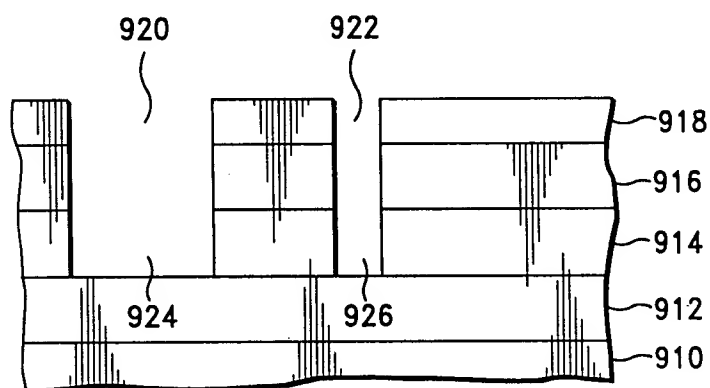


FIG.-9C

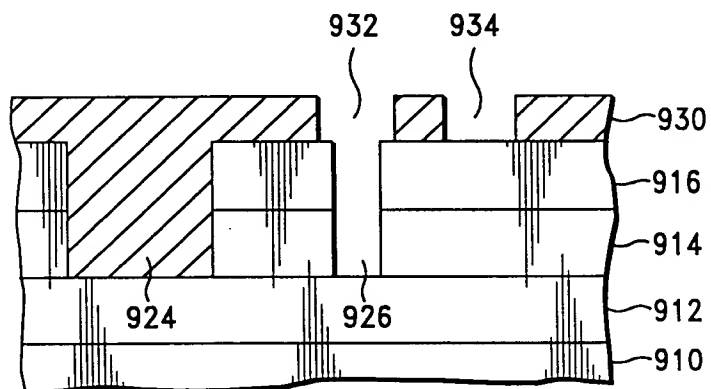
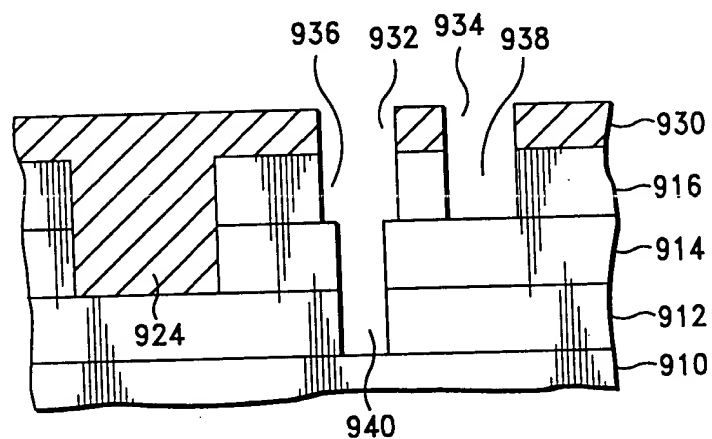
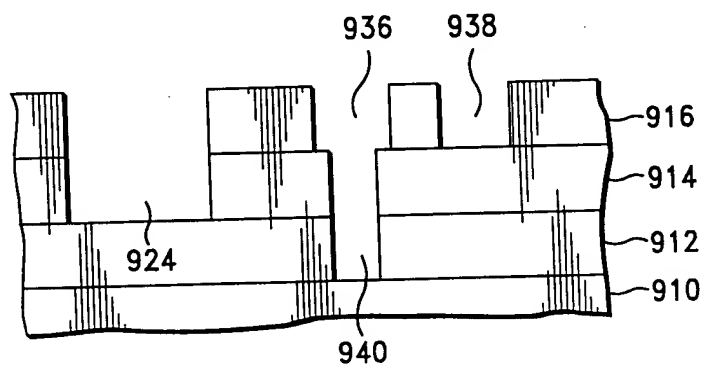
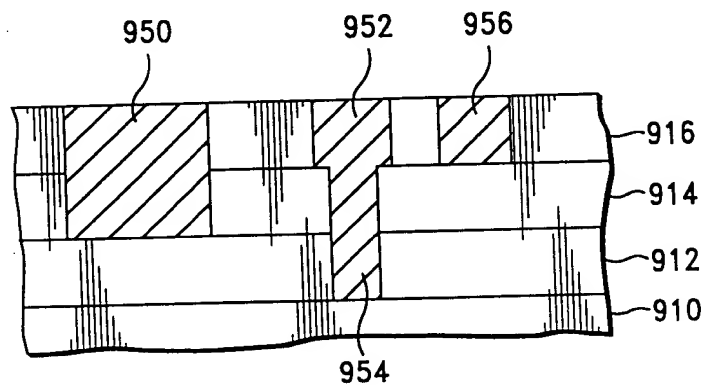


FIG. 9A

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FIG.-9D*FIG.-9E**FIG.-9F*

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FIG.-10A

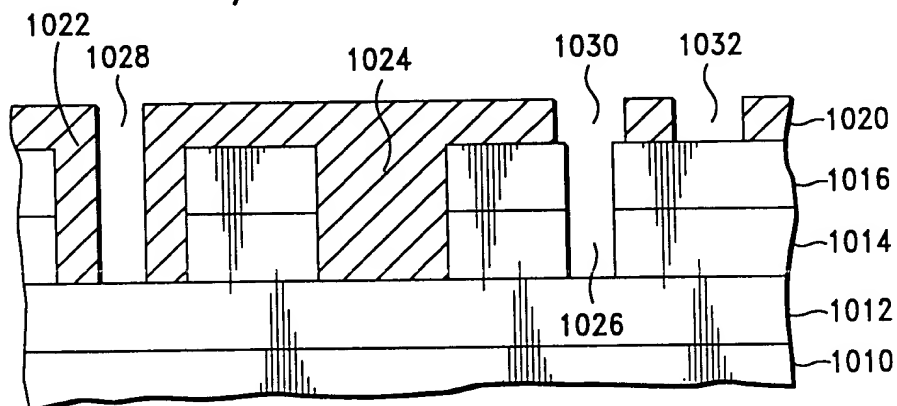


FIG.-10B

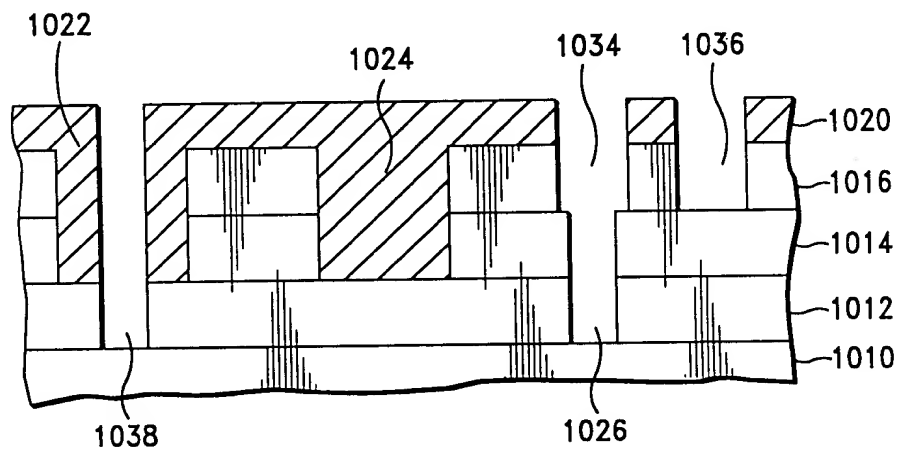
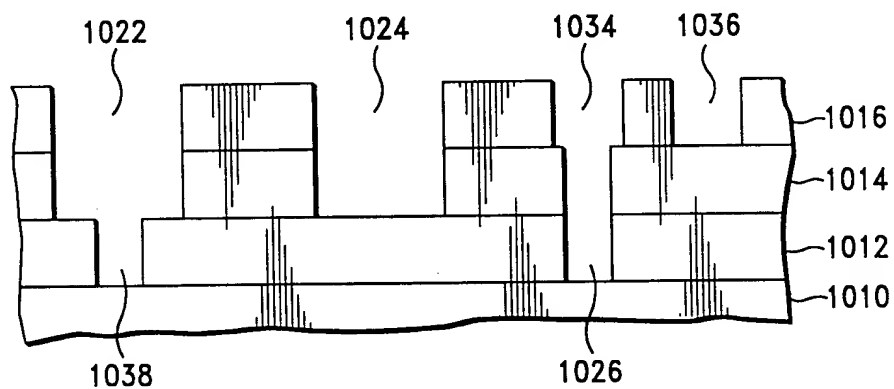


FIG.-10C



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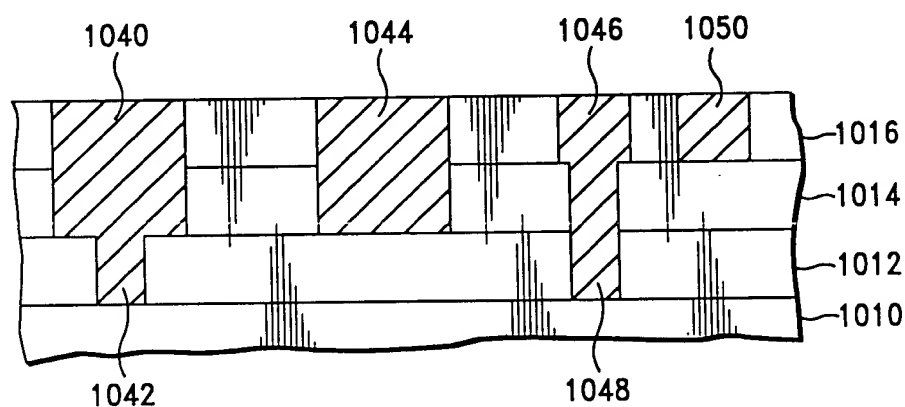


FIG.-10D

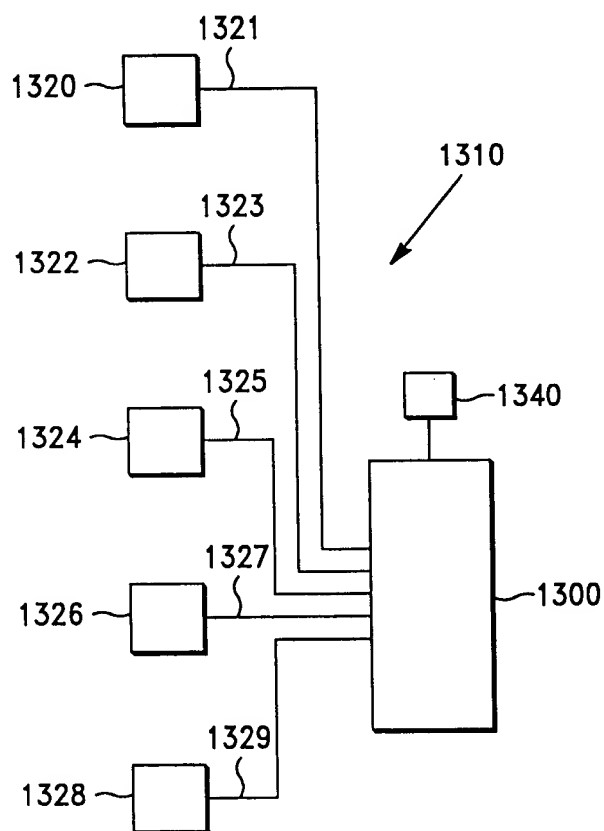


FIG.-13

FIG. 10D

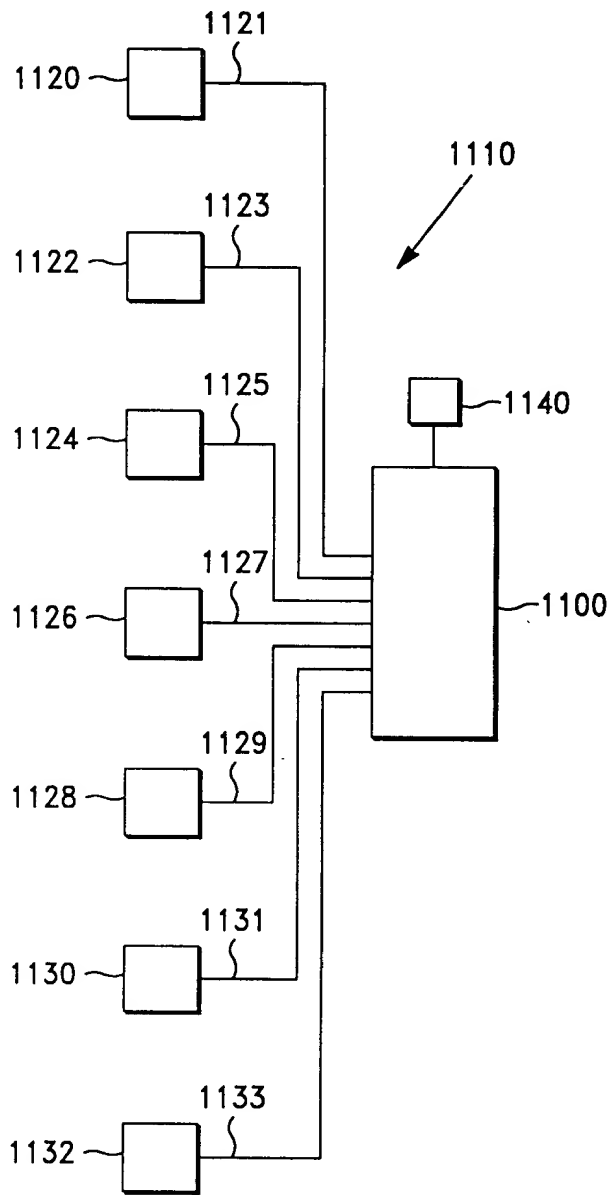


FIG. - 11

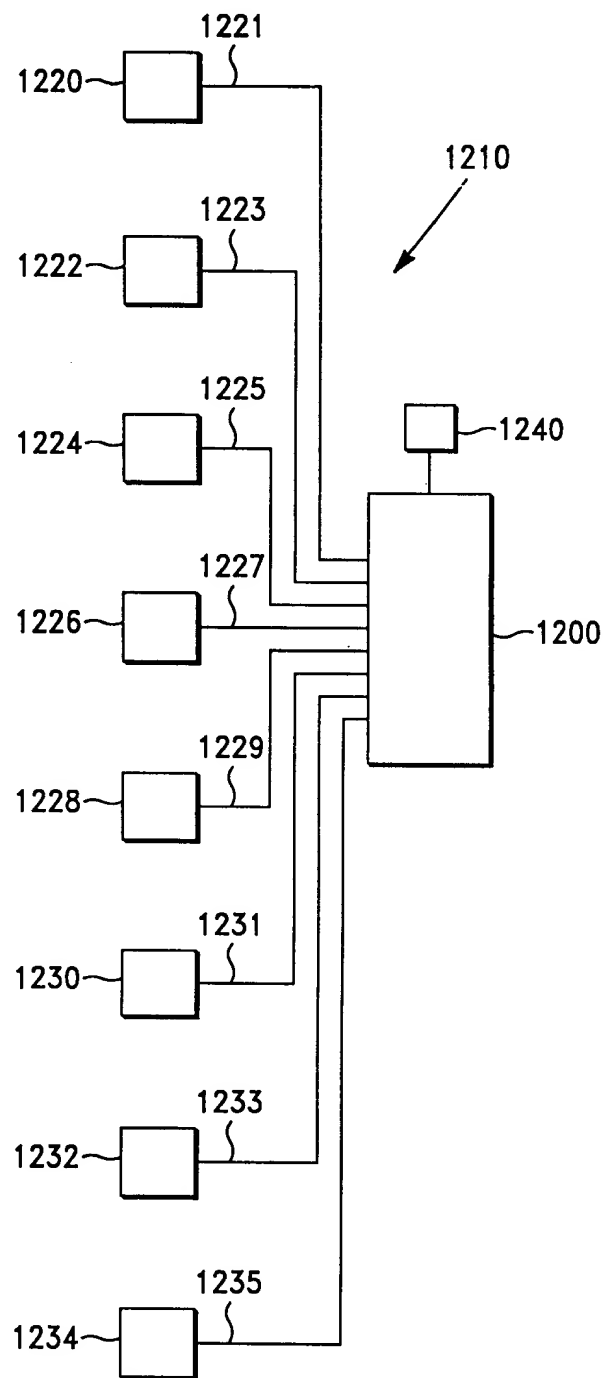


FIG. - 12